



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter Bergethon
Serial No. : 10/826,870
Filed : April 16, 2004
Title : DETECTING ISCHEMIA

Art Unit : 3736
Examiner : Robert L. Nasser

Mail Stop Amendment

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

In response to the action mailed November 29, 2004, Applicant elects "Species I, drawn to figure 5" (Examiner's action at page 2). Claims 1, 27, 28, 54, 55, and 81 are generic claims. These claims read on Species I, as do dependent claims 2-17, 29-44, and 56-71. The election is made without traverse.

No fees are believed due in connection with this Response. If there are any fees, or any credits, please apply them to Deposit Account No. 06-1050, referencing Attorney Docket No. 00398-157001.

Respectfully submitted,

Date: December 29, 2004

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110-2804
Telephone: (617) 542-5070
Facsimile: (617) 542-8906

Lee Crews, Ph.D., Reg. No. 43,567

21001132.doc

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

December 29, 2004
Date of Deposit

Karen Hector
Signature

Karen Hector
Typed or Printed Name of Person Signing Certificate